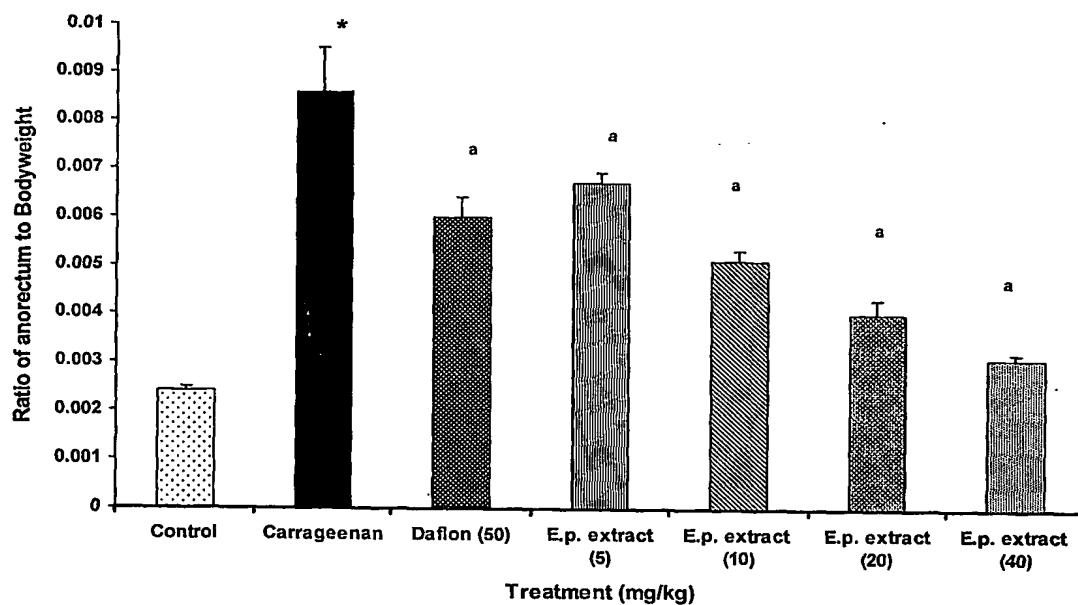
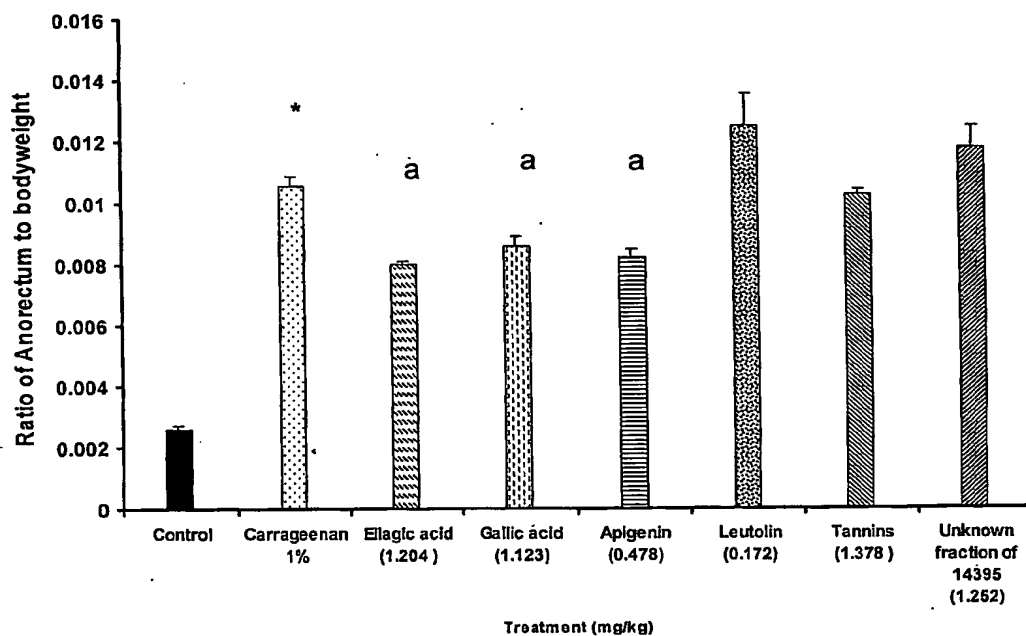


Figure 1



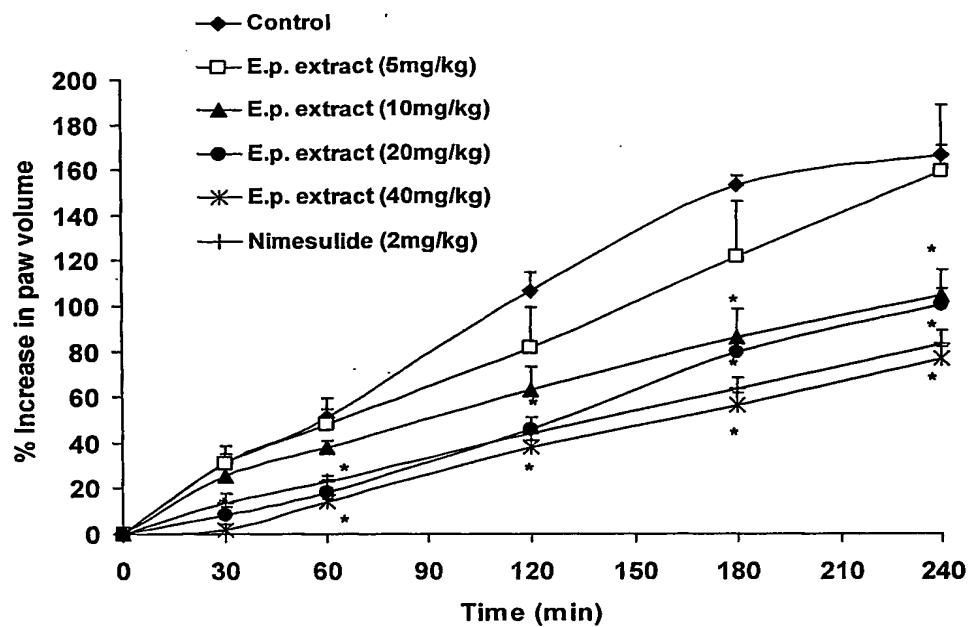
**p < 0.05 as compared with control group, a p < 0.05 as compared with carrageenan -treated group,*

Figure 2



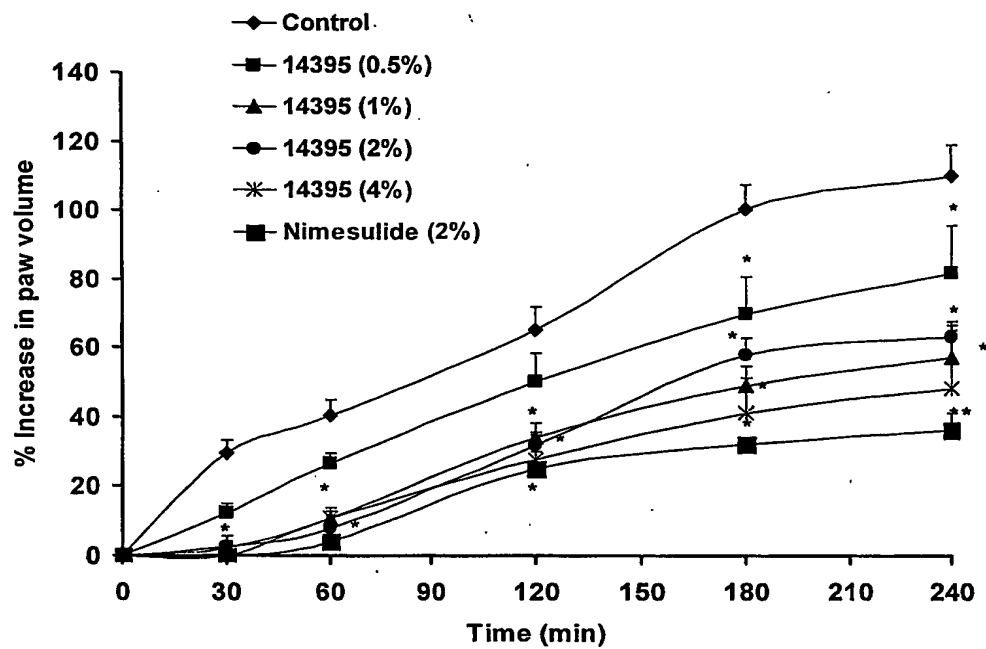
**p < 0.05 as compared with control group, a p < 0.05 as compared with carrageenan -treated group*

Figure 3



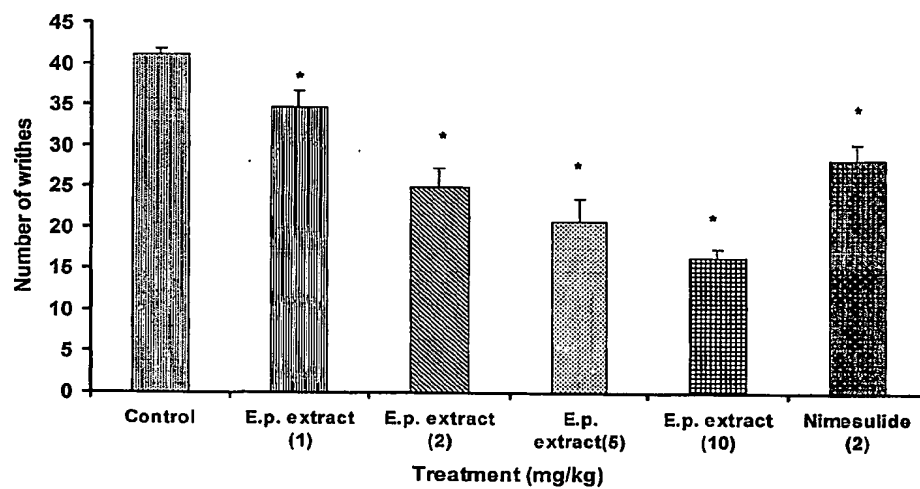
**p < 0.05 as compared with control group*

Figure 4



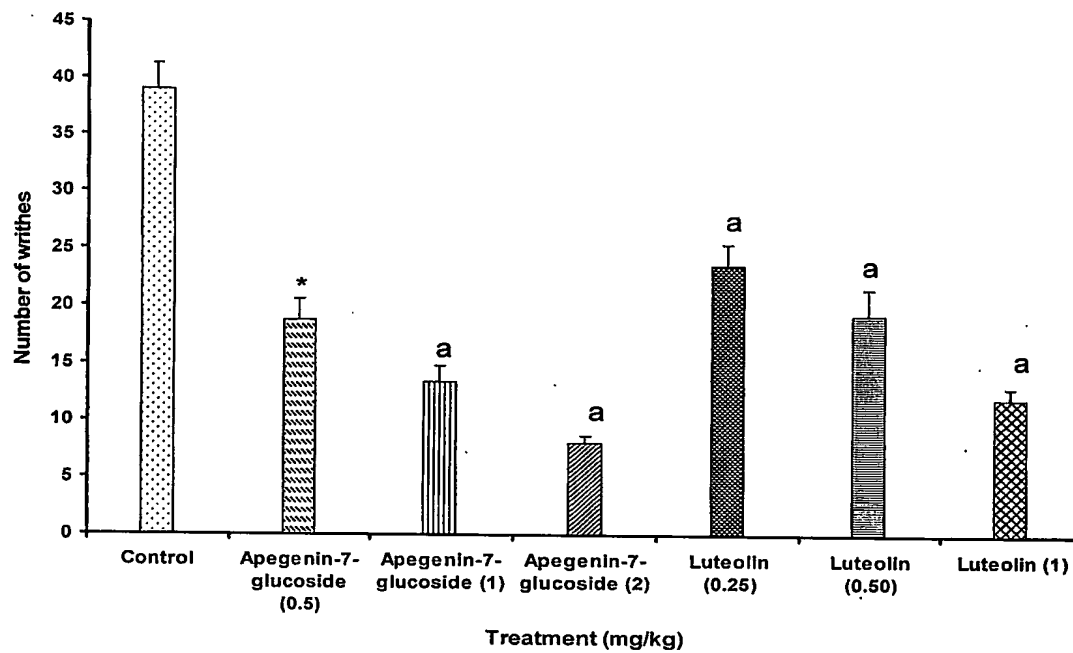
**p < 0.05 as compared with control group*

Figure 5



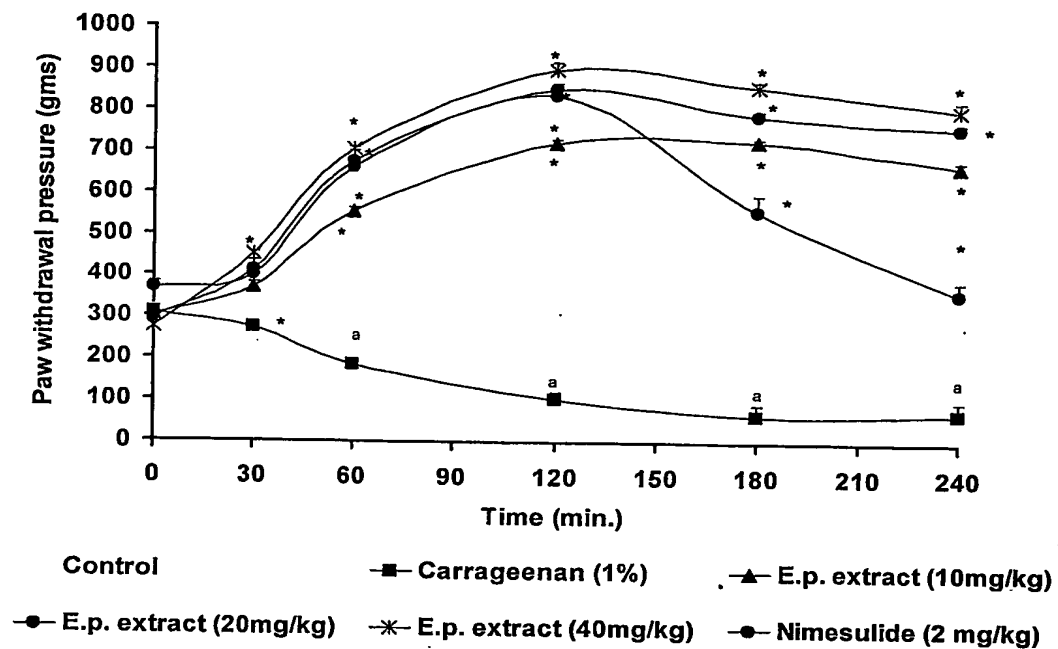
* $p < 0.05$ as compared to the control group

Figure 6



* $p < 0.05$ as compared to the control group

Figure 7



a $p < 0.05$ as compared to the control group
 * $p < 0.05$ as compared to the carrageenan treated group

Figure 8

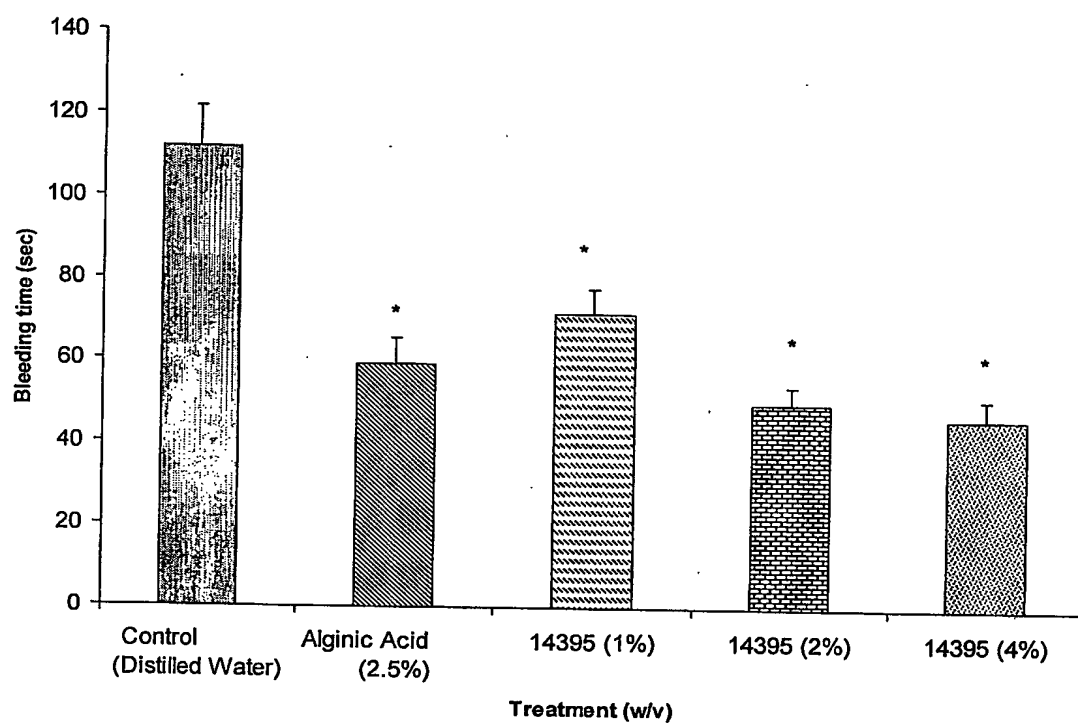


Figure 9

